


09/01/2004

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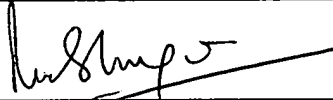
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Title of Invention	TUNED POTENTIAL PEDESTAL FOR MASK ETCH PROCESSING APPARATUS																																																																																																																																										
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div> <p>Application Number : 10/782300</p> <p>Confirmation Number: 4286</p> <p>First Named Applicant: PETER SATITPUNWAYCHA</p> <p>Attorney Docket Number: AMAT/8403</p> <p>Art Unit: 1763</p> <p>Examiner:</p> <p>Search string: (4586743 or 4705951 or 4813732 or 4842683 or 4869801 or 5022695 or 5133635 or 5180276 or 5280983 or 5324155 or 5374147 or 5469035 or 5580388 or 5611865 or 5643366 or 5647626 or 5669644 or 5702228 or 5720590 or 5733096 or 5791895 or 5820685 or 6203617 or 6217663 or 6726804).pn</p> </div> <div style="text-align: center;">  </div> </div>																																																																																																																																											
<p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>init</th> <th>Cite.No.</th> <th>Patent No.</th> <th>Date</th> <th>Patentee</th> <th>Kind</th> <th>Class</th> <th>Subclass</th> </tr> </thead> <tbody> <tr><td>L</td><td>1</td><td>4586743</td><td>1986-05-06</td><td>Alan T. Edwards</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>2</td><td>4705951</td><td>1987-11-10</td><td>Frederick P. Layman</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>3</td><td>4813732</td><td>1989-03-21</td><td>David C. Klem</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>4</td><td>4842683</td><td>1989-06-27</td><td>David Cheng</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>5</td><td>4869801</td><td>1989-09-26</td><td>Dirk Helms</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>6</td><td>5022695</td><td>1991-06-11</td><td>Joe W. Ayers</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>7</td><td>5133635</td><td>1992-07-28</td><td>Cosmas Malin</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>8</td><td>5180276</td><td>1993-01-19</td><td>Ruth A. Hendrickson</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>9</td><td>5280983</td><td>1994-01-25</td><td>Dan Maydan</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>10</td><td>5324155</td><td>1994-06-28</td><td>Dennis L. Goodwin</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>11</td><td>5374147</td><td>1994-12-20</td><td>Tsutomu Hiroki</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>12</td><td>5469035</td><td>1995-11-21</td><td>Robert B. Lowrance</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>13</td><td>5580388</td><td>1996-12-03</td><td>Gary M. Moore</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>14</td><td>5611865</td><td>1997-03-18</td><td>John M. White</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>15</td><td>5643366</td><td>1997-07-01</td><td>Sasson R. Somekh</td><td></td><td></td><td></td></tr> <tr><td>L</td><td>16</td><td>5647626</td><td>1997-07-15</td><td>Chien-Feng Chen</td><td></td><td></td><td></td></tr> </tbody> </table>				init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	L	1	4586743	1986-05-06	Alan T. Edwards				L	2	4705951	1987-11-10	Frederick P. Layman				L	3	4813732	1989-03-21	David C. Klem				L	4	4842683	1989-06-27	David Cheng				L	5	4869801	1989-09-26	Dirk Helms				L	6	5022695	1991-06-11	Joe W. Ayers				L	7	5133635	1992-07-28	Cosmas Malin				L	8	5180276	1993-01-19	Ruth A. Hendrickson				L	9	5280983	1994-01-25	Dan Maydan				L	10	5324155	1994-06-28	Dennis L. Goodwin				L	11	5374147	1994-12-20	Tsutomu Hiroki				L	12	5469035	1995-11-21	Robert B. Lowrance				L	13	5580388	1996-12-03	Gary M. Moore				L	14	5611865	1997-03-18	John M. White				L	15	5643366	1997-07-01	Sasson R. Somekh				L	16	5647626	1997-07-15	Chien-Feng Chen			
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L	17	5669644	1997-09-23	Hideki Kaihotsu			
L	18	5702228	1997-12-30	Tadamoto Tamai			
L	19	5720590	1998-02-24	Christopher Hofmeister			
L	20	5733096	1998-03-31	Matthew J. Van Doren			
L	21	5791895	1998-08-11	Hyun-Su Kyung			
L	22	5820685	1998-10-13	Kunio Kurihara			
L	23	6203617	2001-03-20	Shinya Tanoue			
L	24	6217663	2001-04-17	Yasuhiro Inokuchi			
L	25	6726804	2004-04-27	Liang-Guo Wang			

Signature



Examiner Name	Date
Rakesh Dhingra	01/13/06.

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Application Number	10782,300
Filing Date	FEBRUARY 18, 2004
First Named Inventor	PETER SATITPUNWAYCHA, ET AL
Group Art Unit	1763
Examiner Name	UNKNOWN
Attorney Docket Number	AMAT/8403/MASK/MASK-ETCH
Submission Date	August 31, 2004

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US-			
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	B1	EP 0 840 358 A2	11-03-1997	David S. Ballance		
	B2	JP 11-8291 (Abstract)	01-12-1999	Sugano Seiichiro		
	B3	WO 99/23691	05-14-1999	Matthew Goodman		
	B4					
	B5					
	B6					
	B7					
	B8					
	B9					
	B10					
	B11					
	B12					
	B13					
	B14					

Examiner

Date Considered

01/13/06

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/782,300
		Filing Date	FEBRUARY 18, 2004
		First Named Inventor	PETER SATITPUNWAYCHA, ET AL
		Group Art Unit	1763
		Examiner Name	UNKNOWN
		Attorney Docket Number	AMAT/8403/MASK/MASK-ETCH
Sheet 2	of 2	Submission Date	August 31, 2004

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
L	1	USSN 10/689,783, Filed December 21, 2003, Nguyen, et al., "Mask Etch Processing Apparatus."	
L	2	PCT International Search Report, International Application No. PCT/US 01/07932, dated September 18, 2001.	
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Examiner		Date Considered	01/13/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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05/09/2005

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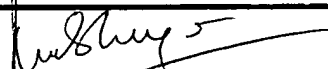
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Substitute for form 1449B/PTO		Complete if Known	
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/782,300
		Filing Date	February 18, 2004
		First Named Inventor	Satitpunwaycha, et al.
		Art Unit	1763
		Examiner Name	Unknown
		Attorney Docket Number	AMAT/8403/MASK/MASK-ETCH/ARNOLD S
Sheet	2	of	2

NON PATENT LITERATURE DOCUMENTS			
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L	C1	PCT International Search Report dated April 21, 2005 for PCT/US04/042471. (AMAT/8403PCT)	
L	C2	PCT Written Opinion dated April 21, 2005 for PCT/US04/042474. (AMAT/8403PCT)	

Examiner Signature		Date Considered	01/13/06
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